

(c Gp / 163/ PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application Number 09/586,529

Filing Date May 31, 2000 REC EIVED

First Named Inventor Collins, Colin

Group Art Unit 1631 0CT 2 4 2001

Examiner Name Borin, M. TECH CEN ER 1600/2900

Total Number of Pages in This Submission 1 Attorney Docket Number 23070-111900US

(to be used for all correspond	ondence after initi	ial filing)	Group	Art Unit	1631	001
(to be used for all correspondence after initial filing)			Examir	ner Name	Borin, M.	TECH CEN
Total Number of Pages in This Submission 1			Attorne	ey Docket Number	2307O-111900US	
		ENCL	OSURES	(check all that apply)		
Fee Transmittal Form		Assignment Papers (for an Application)			After Allowance Communication to Group	
Fee Attached		Drawing(s)			Appeal Communication Appeals and Interference	nces
Amendment / Response		Licensing-related Papers			Appeal Communication (Appeal Notice, Brief, Repl	to Group ly Brief)
After Final		Petition Routing Slip (PTO/SB/69) and Accompanying Petition			Proprietary Information	1
Affidavits/declaration(s)		Petition to Convert to a Provisional Application			Status Letter	
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address			Other Enclosure(s) (please identify below):	
Express Abandonment Request		Terminal Disclaimer			Return Postcard	
Information Disclosure	re Statement	l — ·	Number of	CD(s)		
Certified Copy of Priority Document(s)		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.			itional fees to	
Response to Missing Parts/ Incomplete Application				7		
Response to Missing Parts under 37 CFR 1.52 or 1.53		•	_			
1.02 5.	SIGNA	TURE OF	- APPLIC	CANT, ATTORNEY, C	OR AGENT	
Firm To	Townsend and Tow	wnsend an	d Crew LL	P		
	Peter Seperack Reg. No. 47,932					
Signature	The Sef	mac/	<u>R</u>			
Date C	October 16, 2001					
				CATE OF MAILING		
I hereby certify that this class mail in an envelop	correspondence is see addressed to: A	s being der	posited wit ommissior	th the United States Pos ner for Patents, Washing	stal Service with sufficient pos gton, D.C. 20231 on this date: October 16, 2	stage as first
Typed or printed name	Kathryn A. De	egliantoni				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

SF 1281545 v1

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Attorney Docket No.: 023070-111900U Client Ref. No.: SF2001-019-

Assistant Commissioner for Patents

Washington, D.C. 20231

on October 16, 2001

TOWNSEND and TOWNSEND and CREW LLP

By: Kathry a. Degbat

RECEIVED

OCT 2 4 2001

TECH CENTER 1600/2900

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Colin Collins et al.

Application No.: 09/586,529

Filed: May 31, 2000

For: END SEQUENCE PROFILING

Examiner:

Borin, M.

Art Unit:

1631

RESPONSE TO RESTRICTION

REQUIREMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Restriction Requirement mailed October 2, 2001,

Applicants elect Group I, claims 8-9 without traverse. Claims 1-10 and 19-23 are pending in the above referenced application and are appended for the Examiner's convenience.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 415-576-0200.

Respectfully submitted,

Peter Seperack Reg. No. 47,932

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor

San Francisco, California 94111-3834

Tel: (415) 576-0200 Fax: (415) 576-0300

PKS

SF 1281518 v1